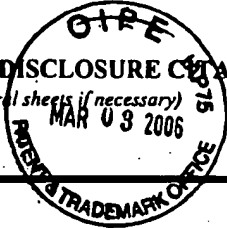


INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

50080-00890

Application Number

10/781,042

Applicant(s)

LAOR, et al.

Filing Date

February 18, 2004

Group Art Unit

2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Auk	1	3,349,174	10-24-1967	Warschauer	178		
	2	4,820,045	04-11-1989	Boisde, et al.	356	319	
	3	5,671,304	09-23-1997	Buguyay	385	17	
	4	4,198,116	04-15-1980	Papuchon	350	96.14	
	5	4,236,783	12-02-1980	Hepner, et al.	350	96.13	
	6	4,304,460	12-08-1981	Tanaka, et al.	350	96.16	
	7	4,365,863	12-28-1982	Broussaud	350	96.15	
	8	4,432,599	02-21-1984	McMahon	350	96.15	
	9	4,818,052	04-04-1989	Le Pellant, et al.	350	96.15	
	10	5,999,555	12-07-1999	Connors, et al.	372	99	
	11	6,289,145	09-2001	Solgaard, et al.	385	17	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
Auk	1	GB 1,160,546	09-30-1966	U.K.		✓	
	2	5-107485 App.#3-271013	04-30-1993	Japan	G02B	26/08	✓
	3	JP A 0192233	08/1989	Japan			✓
	4	JP A 0066154	05/1980	Japan			✓
	5	JP A 1-1226228	1989	Japan			✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Auk	1	Dakin, J.P., Fibre Optics '84, SPIE Vol. 468, 1984, pp. 219-225.
	2	Henderson, W., Fibre Optics '89, SPIE Vol. 1120, pp. 99-103.

EXAMINER

Akm E. Ullah

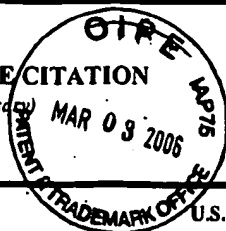
DATE CONSIDERED

4/4/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)
50080-00890

Application Number
10/781,042

Applicant(s)
LAOR, et al.

Filing Date
February 18, 2004

Group Art Unit
2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Aullah	12	4,812,005	03-1989	Heywang	372	6	
	13	5,548,669	05-1996	Anderson, et al.	385	15	
	14	5,956,441	09-1999	Fairchild, et al.	359	131	
	15	2,982,859	05-02-1961	Steinbrecher	250	205	
	16	3,492,484	01-27-1970	Iti	250	199	
	17	3,649,105	03-14-1972	Treuthart	350	285	
	18	3,990,780	11-09-1976	Dakss	350	96	
	19	4,003,655	01-18-1977	Wasilko	356	4	
	20	4,179,183	12-18-1979	Tateoka, et al.	350	6.1	
	21	4,208,094	01-17-1980	Tomlinson, III, et al.	350	96.20	
	22	4,234,145	11-18-1980	Leifobb	244	3.16	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
Aullah	6	GB 2 221 810 A	02-14-1990	U.K.			✓	
	7	2 523 735	03-22-1982	France			✓	
	8	01102515	04-20-1989	Japan	G02B26/		✓	
	9	55-159402	05-31-1979	Japan			✓	
	10	1-102515	10-16-1987	Japan			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Aullah	3	We Sheng Hu and Qing Ji Zeng, Opt. Eng. 37(6) (June 1998), pp. 1834-1837.
	4	Hamam, Optics Communications 150 (1998), pp. 270-276.

EXAMINER

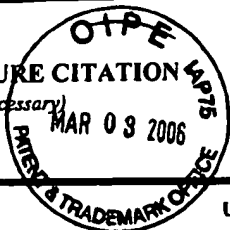
Aullah

DATE CONSIDERED

4/4/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Docket Number (Optional) 50080-00890		Application Number 10/781,042
Applicant(s) LAOR, et al.		
Filing Date February 18, 2004		Group Art Unit 2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Aullah	23	4,249,814	02-10-1981	Hull, et al.	354	154	
	24	4,303,302	12-01-1981	Ramsey, et al.	350	96.20	
	25	4,303,303	12-01-1981	Adyama	350	96.20	
	26	4,322,126	03-30-1982	Minowa, et al.	350	96.20	
	27	4,365,863	12-28-1982	Broussaud	350	96.15	
	28	4,431,258	02-14-1984	Fye	350	1.6	
	29	4,470,662	09-11-1984	Mumzhiu	350	96.15	
	30	4,498,730	02-12-1985	Tamaka, et al.	350	96.16	
	31	4,574,191	03-04-1986	Conrad	250	203	
	32	4,603,975	08-05-1986	Cinzori	356	152	
	33	4,613,203	09-23-1986	Proetel, et al.	350	6.6	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
Aullah	11	5-107485	10-18-1991	Japan			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

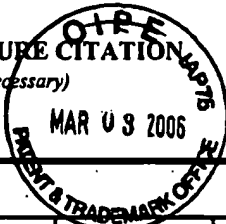
Aullah	5	Chang-Hyeon Ji, Bum-Kyoo Choi and Yong-Kweon Kim, IEEE (1997), pp. 243-247.

EXAMINER Akm ullah	DATE CONSIDERED 4/4/2006
------------------------------	------------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

50080-00890

Application Number

10/781,042

Applicant(s)

LAOR, et al.

Filing Date

February 18, 2004

Group Art Unit

2874

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Aullah	34	4,614,868	09-30-1986	Alster	250	227	
	35	4,626,066	12-02-1986	Levinson	350	96.18	
	36	4,644,160	12-17-1987	Arimoto, et al.	350	201	
	37	4,657,339	04-14-1987	Fick	350	96.20	
	38	4,714,326	12-22-1987	Usui, et al.	350	485	
	39	4,738,500	04-19-1988	Grupp, et al.	350	6.6	
	40	4,789,215	12-06-1988	Anderson, et al.	350	96.19	
	41	4,790,621	12-13-1988	Calaby, et al.	350	96.20	
	42	4,796,263	01-03-1989	Rampolla	372	10	
	43	4,814,600	03-21-1989	Bergstrom	250	221	
	44	4,823,402	04-18-1989	Brooks	455	607	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Akrm u/ah

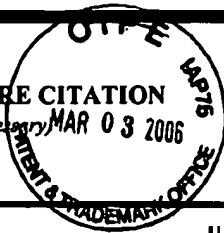
DATE CONSIDERED

4/4/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

50080-00890

Application Number

10-781,042

Applicant(s)

LAOR, et al.

Filing Date

February 18, 2004

Group Art Unit

2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Aullab	45	4,838,631	06-13-1989	Chande, et al.	350	6.6	
	46	4,838,637	16-13-1989	Torok, et al.	350	96.18	
	47	4,859,012	08-22-1989	Cohn	350	96.24	
	48	4,927,225	05-22-1990	Levinson	350	96.18	
	49	4,932,745	06-12-1990	Blonder	350	96.20	
	50	4,933,796	02-19-1991	Kapany, et al.	350	96.15	
	51	5,005,934	04-09-1991	Curtiss	350	96.18	
	52	5,028,104	07-02-1991	Kokoshvili	350	91.15	
	53	5,031,987	07-16-1991	Worling	350	96.15	
	54	5,030,004	07-09-1991	Grant, et al.	356	153	
	55	5,150,245	09-22-1992	Smithgall	359	117	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Akm E. Ullah

DATE CONSIDERED

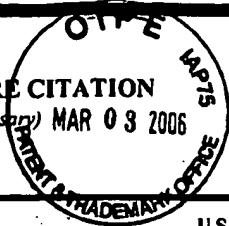
4/4/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

MAR 03 2006



Docket Number (Optional)

50080-00890

Application Number

10/781,042

Applicant(s)

LAOR, et al.

Filing Date

February 18, 2004

Group Art Unit

2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Aullah</i>	56	5,199,088	03-30-1993	Magel	385	18	
	57	5,204,922	04-20-1993	Weir, et al.	385	18	
	58	5,208,880	05-04-1993	Riza, et al.	385	18	
	59	5,221,987	06-22-1993	Laughlin	359	222	
	60	5,271,075	12-14-1993	Gfeller, et al.	385	20	
	61	5,291,324	03-01-1994	Hinterlong	359	135	
	62	5,317,659	05-31-1994	Lee	385	22	
	63	5,420,946	05-30-1995	Tsai	385	22	
	64	5,436,986	07-25-1995	Tsai	385	16	
	65	5,440,654	08-08-1995	Lambert, Jr.	385	17	
	66	5,453,827	09-26-1995	Lee	356	73.1	

FOREIGN PATENT DOCUMENTS

REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

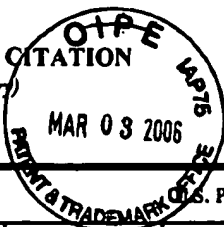
Akm Ullah

DATE CONSIDERED

4/4/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)



Docket Number (Optional)
50080-00890

Application Number
10,781,042

Applicant(s)
LAOR, et al.

Filing Date
February 18, 2004

Group Art Unit
2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Aullah	67	5,524,153	06-04-1996	Laor	385	16	
	68	5,546,484	08-13-1996	Fling, et al.	385	16	
	69	5,594,820	01-14-1997	Garel-Jones, et al.	385	22	
	70	5,627,669	05-06-1997	Orino, et al.	359	156	
	71	5,629,993	05-13-1997	Smiley	385	22	
	72	5,647,033	07-08-1997	Laughlin	385	16	
	73	5,353,164	10-04-1994	Sasian-Alvarado	359	791	
	74	5,647,033	07-08-1997	Laughlin	385	16	
	75	6,097,859	08-01-2000	Solgaard, et al.	385	17	
	76	5,037,173	08-06-1991	Sampsell, et al.	385	17	
	77	5,661,591	08-26-1997	Lin, et al.	359	290	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

AKm E. Ullah

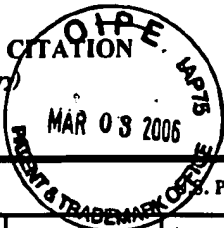
DATE CONSIDERED

4/4/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

50080-00890

Application Number

10/781,042

Applicant(s)

LAOR, et al.

Filing Date

February 18, 2004

Group Art Unit

2874

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Akh	78	6,327,398	12-04-2001	Solgaard, et al.	385	18	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Akh Ullah

DATE CONSIDERED

4/4/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.